

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that the enclosed correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: 7/30/04 Name: Anthony P. Curtis, Ph.D., 46,193 Signature: [Signature]

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: **Shawn D. Rogers et al.**

Appln. No.: **10/802,664**

Filed: **March 17, 2004**

For: **CIRCUIT AND METHOD FOR ENHANCED  
LOW FREQUENCY SWITCHING NOISE  
SUPPRESSION IN MULTILAYER  
PRINTED CIRCUIT BOARDS USING A  
CHIP CAPACITOR LATTICE**

Examiner: **Not yet assigned**  
Art Unit: **2827**

Attorney Docket No: **10599/130**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Checks for \$736 and \$130; Transmittal Cover Letter (1p. Filed in Dup.); Response to Notice to File Missing Parts (2pp. Filed in Dup.); Copy of Notice to File Missing Parts (1pp.); Executed Declaration, Power of Attorney; Petition Under 37 C.F.R. §1.47(b) to Accept Application Where All Inventors are Unavailable (2pp.); Affidavit of Facts in Support of Filing on Behalf of Omitted Inventor William McKinzie, III (37 C.F.R. 1.47)(2pp.); Etenna Corporation Employment Agreement (13pp.); Letter dated April 26, 2004 from Inventor's Attorney; Letter dated June 18, 2004 from Inventor's Attorney
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	47	Minus	20	27	x \$9=	243		x \$18=	
Indep.	3	Minus	3	0	x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+ \$145=			+ \$290=	
					Total	\$243		Total	\$

**Fee payment:**

- ☒ Checks in the amount of \$736 and \$130 are enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

7/30/04  
Date

Respectfully submitted,  
[Signature]  
Anthony P. Curtis, Ph.D. (Reg. No. 46,193)



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Alexandria, VA 22313

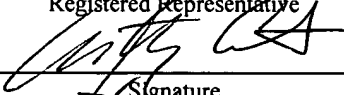
on 7/30/04

Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of applicant, assignee or

Registered Representative



Signature

7/30/04

Date of Signature

Case No. 10599/130

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

William E. McKinzie, III et al.

Serial No.: 10/802,664

Filed: March 17, 2004

For: CIRCUIT AND METHOD  
FOR ENHANCED LOW  
FREQUENCY  
SWITCHING NOISE  
SUPPRESSION IN  
MULTILAYER PRINTED  
CIRCUIT BOARDS  
USING A CHIP  
CAPACITOR LATTICE

Attention: Manager,  
Application Branch

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attn.: Mail Stop Missing Parts

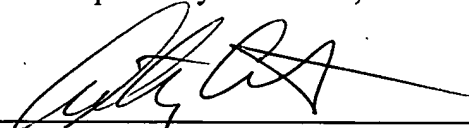
Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated June 6, 2004, a copy of which is attached, enclosed herewith for filing are the following documents:

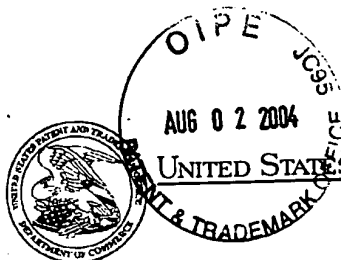
- ☒ Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.
- ☒ Applicant:
  - ☒ claims small entity status. See 37 CFR1.27.
  - ☐ is other than small entity
- ☒ Checks totaling \$736 for:
  - ☒ Filing Fee of \$385.
  - ☒ Surcharge of \$65.
  - ☒ Additional Claim Fees of \$286.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☒ Other: Affidavit of Facts in Support of Filing on Behalf of Omitted inventor William E. McKinzie, III (37 C.F.R. 1.47) and Petition Under 37 C.F.R. §1.47(b) to Accept Application Where All Inventors Are Unavailable
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Dated: 7/30/04

  
\_\_\_\_\_  
Anthony P. Curtis, Ph.D.  
Registration No. 46,193  
Agent for Applicant(s)

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312)321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/802,664	03/17/2004	Shawn D. Rogers	10599/130

CONFIRMATION NO. 2665

## FORMALITIES LETTER



\*OC000000012838457\*

00757

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, IL 60610

Date Mailed: 06/02/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$286** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$736** for a Small Entity 08/03/2004 FFANAI2 00000069 10802664

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

01 FC:2001	385.00 OP
02 FC:2051	65.00 OP
03 FC:2201	43.00 OP
04 FC:2202	243.00 OP

- Total additional claim fee(s) for this application is **\$286**

- \$43 for 1 independent claims over 3.
- \$243 for 27 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

2. trays  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE